U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 2-4-58

Week Ending 1-31-58

Average temperatures ranged from slightly below normal in the extreme east to about 6° above in the western half of the state. Moderate temperatures prevailed until a sharp change to the colder overspread the central and eastern portions of the state over the week-end. Moderate snow fell Thursday night and Friday over the eastern and north-central portions of the state, with some heavy amounts in the northeast. Elsewhere there was no precipitation of consequence. The cold week-end was rather windy.

Snowfall in the eastern counties added further to the favorable soil moisture situation. However, in some western counties, surface soil moisture is short. On the whole, winter wheat continues in good to excellent condition. Some damage from blowing is reported in scattered areas, mostly in light, sandy soils. Winter precipitation has been light in the western half of the state and moisture would be welcome in a number of areas to hold down damage from blowing soils.

Feed supplies are ample to surplus throughout the state. Hay is more than sufficient for the livestock population in the state since the open winter has favored full use of pastures and field forage. Some permanent pastures have little or no feed, especially those that were hard hit by the 1956 drought and were thin and weedy during the 1957 season.

The winter has been generally favorable for farm work. Demand for hired labor is seasonally low. Farmers are busy repairing fences and getting farm equipment ready for the 1958 season.

LIVESTOCK Weather has been generally ideal for livestock. Newborn calves, pigs and lambs are reported in thriving condition. Milk and egg production rates have been above their usual winter season averages. Cattle and lambs have been making good gains in the feed lots. Demand for feeder pigs and brood sows is exceptionally strong.

WEATHER BURKAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING FEBRUARY 3, 1958

East			Centra	West		
Grand Island Lincoln Norfolk Omaha Sioux City	.05 .11 .41 .30	,	Burwell North Platte Valentine	.10 0 .16	Chadron Imperial Scottsbluff Sidney	.02 0 0 0

HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

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,	Ja	January					February							
	28th		29th		30th		31st		1st		2nd		3±d	
ı	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
Chadron	43	15	49	28	47	17	28	16	44	22	40	4	38	23
Scottsbluff	44	14	47	26	45	22	50	20	46	21	40	12	48	14
Sidney	45	13	47	28	45	20	56	23	45	20	39	10	45	11
Burwell		13		19	41	25	34	16	30	14	31	11	22	2
Valentine	26	14	47	17	42	24	31	14	37	9	28	11	23	4
Norfolk	26	12	34	16	36	17	32	14	25	7	28	3	15	-11
Sioux City	25	16	31	12	23	16	29	14	22	15	27	5	18	- 5
Grand Island	33	10	40	24	41	20	39	19	30	17	36	10	25	7
Lincoln	31	17	36	26	34	22	36	24	31	17	32	9	19	7
0maha	25	16	30	18	34	16	29	19	27	11	27	6	13	- 3
Imperial	47	19	48	30	49	17	57	21	50	25	44	10	40	11
North Platte	40	18	47	26	47	20	46	23	44	21	43	15	31	12
	Chadron Scottsbluff Sidney Burwell Valentine Norfolk Sioux City Grand Island Lincoln Omaha Imperial	Chadron	28th Max Min Chadron 43 15 Scottsbluff 44 14 14 Sidney 45 13 Burwell 13 Valentine 26 14 Norfolk 26 12 Sioux City 25 16 Grand Island 33 10 Lincoln 31 17 Omaha 25 16 Imperial 47 19	28th 28th Max Min Max Chadron 43 15 49 Scottsbluff 44 14 47 Sidney 45 13 47 Burwell 13 Valentine 26 14 47 Norfolk 26 12 34 Sioux City 25 16 31 Grand Island 33 10 40 Lincoln 31 17 36 Omaha 25 16 30 Imperial 47 19 48	28th 29th Max Min Max Min Chadron 43 15 49 28 Scottsbluff 44 14 47 26 Sidney 45 13 47 28 Burwell 13 19 Valentine 26 14 47 17 Norfolk 26 12 34 16 Sioux City 25 16 31 12 Grand Island 33 10 40 24 Lincoln 31 17 36 26 Omaha 25 16 30 18 Imperial 47 19 48 30	28th 29th 30 Max Min Max Min Max Min Max Chadron 43 15 49 28 47 47 26 45 5 Scottsbluff 44 14 47 26 45 45 Sidney 45 13 47 28 45 45 Burwell 13 19 41 41 Valentine 26 14 47 17 42 47 Norfolk 26 12 34 16 36 36 Sioux City 25 16 31 12 23 23 Grand Island 33 10 40 24 41 41 Lincoln 31 17 36 26 34 34 Omaha 25 16 30 18 34 34 Imperial 47 19 48 30 49	28th 29th 30th MMM Min Max Min Max Min Max Min Chadron 43 15 49 28 47 17 Scottsbluff 44 14 47 26 45 22 Sidney 45 13 47 28 45 20 Burwell 13 19 41 25 Valentine 26 14 47 17 42 24 Norfolk 26 12 34 16 36 17 Sioux City 25 16 31 12 23 16 Grand Island 33 10 40 24 41 20 Lincoln 31 17 36 26 34 22 Omaha 25 16 30 18 34 16 Imperial 47 19 48 30 49 17	Max Min Max	28th 29th 30th 31st MMX Min Max Min Max Min Max Min Max Min Chadron 43 15 49 28 47 17 28 16 Scottsbluff 44 14 47 26 45 22 50 20 Sidney 45 13 47 28 45 20 56 23 Burwell 13 19 41 25 34 16 Valentine 26 14 47 17 42 24 31 14 Norfolk 26 12 34 16 36 17 32 14 Sioux City 25 16 31 12 23 16 29 14 Grand Island 33 10 40 24 41 20 39 19 Lincoln 31 17 36 26 34 22 36 24 Omaha 25 16 30 18 34 16 29 19 Imperial 47 19 48 30 49 17 57 21	28th 29th 30th 31st MMM Min Max	28th 29th 30th 31st 1st MAX Min Max Min	28th 29th 30th 31st 1st 2st Max Min Max Min	28th 29th 30th 31st 1st 2nd MMX Min Max Min <td> Max Min Max</td>	Max Min Max

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